EODM 0TO 1200

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

050395-0356

	CC	INCERNING A FIL	ING UNDER 35 U.S.C. 3/1					
				U.S. APPLIC. 10. (if known, see 37 CFR 1.5) Not yet assigned 551459				
INTERNATIONAL APPLICATION NO			INTERNATIONAL FILING DATE March 12, 2004	PRIORITY DATE CLAIMED March 31, 2003				
TITLE (	2004/003 OF INVEN TROPIC C	TION	ANUFACTURING METHOD THEREOF					
		OR DO/EO/US A, Yasuhiro OKUDA, Fumih	iro HAYASHI, Tsuyoshi HAGA					
Applica	nt herewiti	h submits to the United State	es Designated/Elected Office (DO/EO/US) the following	lowing items and other information:				
1.	$\boxtimes$	This is a FIRST submiss	ion of items concerning a filing under 35 U.S.C. 3	71.				
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3.	⊠	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	$\boxtimes$	The US has been elected (Article 31).						
5.	⊠	A copy of the International Application as filed (35 U.S.C. 371(c)(2))  a.  is attached herewith (required only if not transmitted by the International Bureau).  b.  has been communicated by the International Bureau.  c.  is not required, as the application was filed in the United States Receiving Office (RO/US)						
6.	$\boxtimes$	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
7.	⊠	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a.  are attached hereto (required only if not transmitted by the International Bureau).  b.  have been communicated by the International Bureau.  c.  have not been made; however, the time limit for making such amendment has NOT expired.  d.  have not been made and will not be made.						
8.		An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 1	1. to 16. t	pelow concern other docur	ment(s) or information included:					
11.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	$\boxtimes$	A preliminary amendment.						
14.		An Application Data Sheet under 37 CFR 1.76.						
15.	$\boxtimes$	A substitute specification.						
16.		A power of attorney and/or change of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.						
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.		A second copy of the English translation of the International Application under 35 U.S.C. 154(d)(4).						
20.	⊠	Other items or information.  1) Front Page of International Application  2) International Search Report  3) International Preliminary Examination Report (Japanese Only)  4) PCT/IB/308  5) Article 34 Amendment with Replacement Pages  6) Verification of English Translation						

U.S. APPLIC, NO. (if kn Not yet assigned	owp, see 37 GFR 1.50 (	ATTORNEY'S DOCKET NUMBER 050395-0356							
		4		CALCULATIONS	PTO USE ONLY				
21.   The following	fees are submitted:								
☑ Basic National Sta	ige Fee	\$300.00							
22. X Examination If International prelimina PCT Article 33(1)-All other situations	ry examination report pre	\$200.00							
International Sear	45(1)(2)) has been paid o ching Authority port prepared and provide	\$400.00							
TOTAL OF 21, 22 and	23 =	\$900.00							
sequence listing	specification and drawing or compute rprogram listion or each additional 50 sheet	\$0							
Total Sheets Extra	neets Number of each additional 50 or fraction Thereof (round up to a whole number)		RATE						
	io=	0 eclaration later than 30 mon	X\$250	\$0					
claimed priority date (37		cuaration later than 50 mon	uis nom the earliest	\$					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE						
Total Claims	14-20 =	0	x \$50.00	\$0					
Independent Claims	5-3 =	2	x \$200.00	\$400.00					
Multiple dependent clair	n(s) (if applicable)		+ \$360.00	\$360					
		\$1660.00							
☐ Applicant claims sm	all entity status. See 37 C	\$							
		\$1660.00							
earliest claimed priority	00 for furnishing the Engli date (37 CFR 1.492(f)).	\$							
		\$1660.00							
	iclosed assignment (37 Cl propriate cover sheet (37 C	\$40.00							
		\$1700.00							
		Amount to be:refunded	\$						
		Amount to be charged	\$1700.00						
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. 500417 in the amount of \$ 1700.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c.  \times The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO: Bri K. Seider Reg. No. September 30, 2005									
Customer Number 20277 For SIGNATURE 51,321 DATE									
Telephone: 202.756.800	00	ur J. Steiner	•						
Facsimile: 202.756.808	7								
BASED ON FORM PTO-	7								